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NEW UTILITY

PATENT APPLICATION

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PTO/SB/05 (08-00) (modified)
Approved for use through 9/30/2001, OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Attorney Docket Number 22347-08564 (8422)

First Named Inventor Donald E. Steiss

TRANSMITTAL	Title		Thread-Awa	re Instruction Fetching In A		
(only for new nonprovisional applications under			Multithreade	d Embedded Processor		
37 CFR 1.53(b))	Express	Mail Label No.	EV 3331343	91 US		
APPLICATION ELEMENTS		ACCOMPANYI	NG APPL	ICATION PARTS		
Fee Transmittal Form (in duplicate)	7.	Assignment Pa	apers (cover	sheet & document(s))		
 Applicant claims small entity status. See 37 CFR 1.27 	8.	Certified Copy is claims		ocument(s) (if foreign priority		
3. Specification Total Pages 37] 9.	Power of Attor	ney or Autho	rization of Agent Q.		
(preferred arrangement set forth below) ■ Descriptive Title of the Invention ■ Cross Reference(s) to Related Case(s)	10.	37 CFR 3.73(b) Statement	J.S. P.1		
 Statement Regarding Fed sponsored R & D 	11.	Preliminary Am		7.		
Background of the InventionBrief Summary of the Invention	12.		sclosure State pies of IDS C	ement & PTO/SB/08A + O		
 Brief Description of the Drawing(s) Detailed Description 	13.	Nonpublication	Request und	der 35 U.S.C. 122		
■ Claim or Claims		(b)(2)(E PTO/SI	3)(i). Applicar B/35 or its eq	nt must attach form		
Abstract of the Disclosure	_ 14.	5 7		,		
4. Drawing(s) (35 U.S.C. Total Sheets 13	15.					
5. Oath or Declaration	16.		-	· · · · · · · · · · · · · · · · · · ·		
a. Combined New Total Pages 3] 17.					
Declaration/Power of Attorney Executed (original or copy)	J			***		
b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed)						
i. DELETION OF INVENTOR(S)						
Signed statement attached deleting inventor(s)						
named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).						
6. Application Data Sheet. See 37 CFR 1.76		ADDRESS	TO:			
			Patent App			
		Commissioner for Patents P.O. Box 1450				
			. 1450 ria, VA 22313	3-1450		
18. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment or in an Application Data Sheet under 37 CFR 1.76:						
☐ Continuation ☐ Divisional ☒ Continuation-in-	part (CIP)	of prior application	No: 10/733,	153		
Prior application information: Examiner: N/A		Gro	up/Art Unit. <u>N</u>	1/A		
For CONTINUATION OR DIVISIONAL APPS only: The entire disclose Box 5b, is considered a part of the disclosure of the accompanying continuation.	inuing or divi	isional application and i	is herehy incorr	declaration is supplied under		
incorporation can only be relied upon when a portion has been inadverte	ently omitted	from the submitted app	olication parts.	- The		
19. CORRESP	ONDENC	E ADDRESS				
_	007	'5 8		•		
Customer Number	001	5 0	·			
Name (Print/Type) Dorian Cartwright		Registration No. (Attomey/Agent	53,853		
Signature Doria Catan	SH	~	Date	February 5, 2004		

22347/08564/DOCS/1409976.1



FEE TRANSMITTAL for FY 2004

Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 1,260.00

Complete if Kn wn			
Application Number	Not yet known		
Filing Date	February 5, 2004		
First Named Inventor	Donald E. Steiss		
Examiner Name	Not yet known		
Art Unit	Not yet known		
Attorney Docket No.	22347-08564 (8422)		

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)					
☐ Check ☐ Credit Card ☐ Money Order ☐ Other ☐ None ☐ Deposit Account:	3. ADDITIONA	AL FEES				
Deposit Account Number 19-2555	Large Entity	Small Entity	Fee Description	Fee Paid		
Deposit Account Name Fenwick & West LLP	Fee Fee Code (\$)	Fee Fee Code (\$)				
The Commissioner is authorized to: (check all that apply)	1051 130	2051 65	Surcharge - late filing fee or oath			
☐ Charge fee(s) indicated below ☐ Credit any overpayments	1052 50	2052 25	Surcharge - late provisional filing fee or cover sheet			
Charge all required fee(s) or any underpayment of fee(s) due	1053 130	1053 130	Non-English specification			
 under 37 CFR §1.16 or §1.17 during the pendency of this application 	1812 2,520	1812 2,520	For filing a request for ex parte reexamination			
Charge fee(s) indicated below, except for the filing fee	1804 920*	1804 920*	Requesting publication of SIR prior to Examiner action			
	1805 1,840°	1805 1,840*	Requesting publication of SIR after Examiner action			
to the above-identified deposit account.						
FEE CALCULATION	1251 110	2251 55	Extension for reply within first month			
1. BASIC FILING FEE	1252 420	2252 210	Extension for reply within second month			
Large Entity Small Entity	1253 950	2253 475	Extension for reply within third month			
Fee Fee Fee Fee Description Fee Pald	1254 1,480	2254 740	Extension for reply within fourth month			
Code (\$) Code (\$)	1255 2,010	2255 1,005	Extension for reply within fifth month			
1001 770 2001 385 Utility filing fee 770	1401 330	2401 165	Notice of Appeal			
1002 340 2002 170 Design filing fee	1402 330 1403 290	2402 165	Filing a brief in support of an appeal			
1003 530 2003 265 Plant filing fee 1004 770 2004 385 Reissue filing fee	1403 290 1451 1,510	2403 145 1451 1,510	Request for oral hearing Petition to institute a public use proceeding			
1005 160 2005 80 Provisional filing fee			· · · ·			
(4) 770			Petition to revive - unavoidable			
	1453 1,330	2453 665	Petition to revive - unintentional			
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501 1,330	2501 665	Utility issue fee (or reissue)			
Extra Claims below Fee Paid	1502 480	2502 240	Design issue fee			
Total Claims	1503 640	2503 320	Plant issue fee			
Claims 3 -3** = 0 X 86 = 0	1460 130	1460 130	Petitions to the Commissioner			
Multiple Dependent =	1807 50	1807 50	Processing fee under 37 CFR 1.17(g)			
Large Entity Small Entity	1806 180	1806 . 180	Submission of Information Disclosure Stmt			
Fee Fee Code (\$) Fee Description	8021 40	8021 40	Recording each patent assignment per property (times number of properties)	40		
1202 18 2202 9 Claims in excess of 20	1809 770	2809 385	Filing a submission after final rejection (37 CFR 1.129(a))			
1201 86 2201 43 Independent claims in excess of 3	1810 770	2810 385	For each additional invention to be examined (37 CFR 1.129(b))			
1203 290 2203 145 Multiple dependent claim, if not paid	1801 770	2801 385	Request for Continued Examination (RCE)			
1204 86 2204 43 **Reissue independent claims over original patent	1802 900	1802 900	Request for expedited examination of a design application			
1205 18 2205 9 **Reissue claims in excess of 20 and over original patent	Other fee (specify)					
						
SUBTOTAL (2) (\$) 450			SUBTOTAL (3) (\$) 40			
or number previously paid, if greater; For Relssues, see above	Reduced by Basic	Filing Fee Paid				

SUBMITTED BY Complete (if applicable)					
Name (Print/Type)	Dorian Cartwright	Registration No. (Attorney/Agent)	53,853		Telephone (650) 335-7247
Signature	Dorin Carta	nizkt		Date	February 5, 2004

PTO/SB/35 (11-00)

Approved for use through 10/31/2002. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

NONPUBLICATION REQUEST UNDER 35 U.S.C. 122(b)(2)(B)(i)

First Named Inventor		Donald Steiss				
Title		e Instruction Fetching In A Embedded Processor				
Atty Docket Number		22347-08564 (8422)				

I hereby certify that the invention disclosed in the attached application has not been and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

February 5, 2004

Date

Dorian Cartwright, 53,853

Typed or printed name/Registration Number

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application upon filing.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).

Burden Hour Statement: This collection of information is required by 37 CFR 1.213(a). The information is used by the public to request that an application not be published under 35 U.S.C. 122(b) (and the PTO to process that request). Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 6 minutes to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.